## PROFESSIONAL ENGINEERS SECTION MEETING EXAMINING BOARD OF ARCHITECTS, LANDSCAPE ARCHITECTS, PROFESSIONAL ENGINEERS, DESIGNERS AND LAND SURVEYORS MINUTES

## **September 10, 2004**

**PRESENT:** Lynda Farrar, Martin Hanson, Dale Paczkowski

**EXCUSED:** Nancy Sobczak

STAFF PRESENT: Jerry Lowrie, Bureau Director, Business & Design, Colleen Baird, Legal

Counsel Pat Schenck, Program Assistant, Jan Bobholz, Credentialing

Supervisor, Darwin Tichenor, Exam Specialist

**GUESTS:** C. Allen Wortley, PE, UW Wisconsin, Department of Engineering

Donald J. Helfrecht, WSPE Board of Engineers

#### **CALL TO ORDER**

Lynda Farrar, Chair, called the meeting to order at 9:05a.m. A quorum of three members was present.

#### **AGENDA**

#### Amendments to agenda:

Add reinstatement application - David Frederick under Item 16 f

**MOTION:** Dale Paczkowski moved, seconded by Martin Hanson, to approve the agenda

with amendment. Motion carried unanimously.

#### **APPROVAL OF MINUTES OF JUNE 24, 2004**

Page 3 of 10 – first paragraph, last sentence, add physical disabilities.

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to approve the minutes

of June 24, 2004 as amended. Motion carried unanimously.

## ADMINISTRATIVE REPORT JERRY LOWRIE, BUREAU DIRECTOR

## **Board Roster**

Correct Colleen Baird's E-mail address to read chaird@drl.state.wi.us

Professional Engineers Section September 10, 2004 Minutes

## **2004 Meeting Dates**

The next Section meeting is December 9, 2004.

### **2005 Meeting Dates**

The Section discussed changing the April 14 and August 11, 2005 meeting dates to accommodate the Section approving applicants to sit for the exam. Meeting dates should be scheduled prior to the examination but after the applicants deadline date. Mr. Lowrie will work with the Section members by e-mail to coordinate meeting dates.

## <u>Summary of Reports on Pending Court Cases, Disciplinary Cases and Administrative Rules and Press Releases</u>

Noted.

#### TRAVEL REPORTS – JERRY LOWRIE

# 83<sup>rd</sup> Annual Meeting for The NCEES, Renaissance Cleveland Hotel, Cleveland, OH August 11-14, 2004

Mr. Lowrie reported on the August 11-14, 2004, NCEES 83<sup>rd</sup> Annual Meeting in Cleveland, OH. Forums and workshops included ABET training; how to be a committee Chair; and new member orientation. Issues discussed and voted on included fee increases, text book increases, prohibited calculator use, endorsing the concept of the development and administration of a national Structural III examination, when is an applicant eligible to write the PE examination, and ABET issues. Other issues presented were computer-based testing, sole-source exam administration, shortened turnaround time for exam scores, standardized information packets, and Model Law.

150 hours of education passed into the Model Law. Model Law is the highest standard of law by NCEES and is a model and guide for Member Boards.

#### 2004 NCEES Central Zone Meeting in St. Louis, MO on May 20-22, 2004

Mr. Lowrie reported on the 2004 NCEES Central Zone Conference in St. Louis Mo. on May 21-22, 2004. Issues discussed included materials permitted and not permitted in examination rooms, examination policy and procedures, recent PAKS and its effect on the examination, calculator policy, and licensure of photogrammetrists. Presentations were on committee selections, explaining that they are based on member status, geography, practice, preferences, past appointments, and past performance on committees.

The Education/Accreditation Task Force Chair reported that the committee is opposed to removing the AEC/ABET qualification from the Model Law. The task force is recommending a sole-source examination administration to occur no sooner than 2009.

The Engineer's Forum focused on the Licensure Qualifications Oversight Group and the American Society of Civil Engineers presentation entitled "Raising the Bar".

The Member Board Administrators (MBA's) discussed new Central Zone representation to the MBA Networking Group and focused on problems and solutions with ELSES exam administration.

Other issues discussed were the Structural III Exam, calculator policy (all calculators with a communication device are banned from examination sites), dues increased to \$6,500 per year, increase in textbook costs, and allowing applicants to take the principles and practice exam prior to achieving four years of experience.

#### **MOTION:**

Martin Hanson moved, seconded by Dale Paczkowski, that the Section recommends to the Secretary that the Section Chair, Lynda Farrar attends the upcoming ABET Accreditation at UW Stout, in Menomonie, WI. September 12-14, 2004 and that the Department reimburse all travel expenses plus per diem expenses involved. Motion carried unanimously.

#### LEGISLATIVE/ADMINISTRATIVE RULES

## Barrier Free Design A-E 4.08(1)(c) – Update

Mr. Lowrie distributed a scope statement amending A-E 4.05(1)(c), (2)(b), (3)(c), and 4.08(1)(c), relating to examinations for professional engineers to eliminate the barrier-free design examination as a requirement for PE licensure.

## A-E 4.09 Administrative Rule Revision for Comity- Update

Mr. Lowrie distributed a scope statement to repeal and recreate A-E 4.09, relating to specific application documentation for applicants by comity and applicants for initial licensure to create application requirements for those whom may be licensed in a different jurisdiction with substantially equivalent credentials.

#### **Proposed PECFA Rules Changes-Update**

Mr. Lowrie reported on the proposed PECFA rule changes that will go into effect in June of 2005.

## **Review of Examination-Update**

The Section reviewed the scope statement to repeal A-E 6.05(9)(a)(b) and A-E 4.08(7)(a)(b) on Examination and Review to eliminate the availability of the land surveyor and engineer applicant to review his/her failed examination.

#### **Emergency Rules for Background Checks**

Mr. Lowrie reported that the emergency rule is in response to federal public law that required authorization by state statute to continue the FBI's policy of honoring state requests for criminal background reports. The rule modifies the authority of the Department to conduct criminal background checks of applicants and requires rule making by the Department to conduct investigations whether an applicant for or holder of any credential issued by the Department has been charged with or convicted of a crime.

The emergency rule preserves the ability of the Department to continue its practice of conducting criminal background investigations of applicants and credential holders and eliminates the ability of the Department to exempt peace officers from the fingerprinting requirement for credentialing as a private detective or private security person.

As part of an investigation, the Department may require a credential holder to be photographed and fingerprinted. The Department may refer photographs and fingerprints so obtained to the Department of Justice for internal analysis or submission of the fingerprint cards to the Federal Bureau of Investigation for the purpose of verifying the identity of the persons fingerprinted and obtaining records of their criminal arrests and convictions.

#### CREDENTIALING

### **Application Review Form # 2671**

The Section reviewed the application review form # 2671, created to help streamline the application review process. The Section will use this form in the application review process and will suggest further changes if needed.

#### **EDUCATION/EXAMINATION**

## NCEES Specifies Additional Calculators Prohibited in Exam room.

The Section reviewed NCEES's specified additional calculators prohibited in the examination rooms. Any calculator that has a communicating or text-editing capability or other features that may compromise the security of NCEES exams is prohibited in the exam room. NCEES added the following calculators to the list of banned calculators allowed in an exam room: Casio FX 7400, FX-9750, FX 2.0, Class Pad 300, Hewlett Packard HP 39 series, Texas Instrument TI-82 and TI-84 Plus, TI-84 Plus Silver Edition. You can review NCEES calculator policy at <a href="http://www.ncees.org/">http://www.ncees.org/</a>

## Structural III Examination - Darwin Tichenor & Jerry Lowrie

Mr. Tichenor reported on the Structural III Examination and requested input from the Section as to whether Wisconsin would be interested in using the Structural III Examination. At this time Wisconsin has no need for using the Structural III Examination.

#### NCEES Response to Eric Fisher on the Validity of Two Examination Questions – Darwin

Mr. Tichenor reported on NCEES response to Eric Fisher's question on the validity of two examination questions. Mr. Tichenor will respond to Mr. Fisher with a copy of NCEES letter and a copy of Wisconsin statutes. Mr. Fisher's June 21<sup>st</sup> letter was not construed as a request to review examination questions.

**MOTION:** Martin Hanson moved, seconded by Lynda Farrar, to respond to Eric Fisher

with a copy of NCEES letter and a copy of Wisconsin's statutes. Motion carried

unanimously.

## **National Pass Rates (Engineering)**

The Section reviewed the National pass rates for 0404 fundamentals of engineering examinations and the 0404 principles and practice of engineering examinations. Mr. Tichenor reported on the failure status of candidates.

## <u>Veteran's Administration – Reimbursement of Examination Fees – Jerry Lowrie</u>

Mr. Lowrie reported that veterans are eligible to obtain reimbursement for examination fees paid for licensing purposes. The Section has requested that an article be included in the Regulatory Digest Newsletter.

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to publish information

regarding Veteran's Administration – Reimbursement of Examination Fees in

the Regulatory Digest Newsletter. Motion carried unanimously.

## **NCEES Sole Source Examination**

Mr. Tichenor reported that NCEES Sole Source Examination will be discussed further at the next NCEES annual meeting. Mr. Tichenor requested volunteers to review proposals for bids for contracts for examinations and noted that NCEES, ELSES, CPS may bid for the contract. Dale Paczkowski and Martin J. Hanson volunteered to review contracts in late October or early November. Dr. Showers will contact the Section members to set up a date for review. Two members from the Land Surveyors Section will also be included on the review process.

## **REGISTRATION ISSUES**

None.

#### **TECHNOLOGY ISSUES**

## **Electronic Signatures Report – Jerry Lowrie**

Mr. Lowrie distributed information from two companies and from other states that have adopted electronic seals in their states. Nebraska was the only state that was concerned about an engineer affixing a signature and seal on a document and sending it electronically.

The Section requests that the Department adopt an acceptable policy that will meet the Section's standard on how to submit electronically signed and sealed drawings. The Section discussed how to determine the original drawing verses an electronically signed and sealed drawing.

The Section would like to invite Andrew Kottke, DOT and another guest from DOT to the December 9<sup>th</sup> meeting to give a presentation on electronic seals and signatures.

### Web Site Raisers Concerns about Sealing Engineering Work – Article

The Section reviewed an article regarding a professional engineer from Pennsylvania over a business website that has many accusing him of illegally sealing documents, prompting some state licensing boards and NSE state societies to take action. The site, <a href="www.engineerapprovals.com">www.engineerapprovals.com</a> offers a "a quick, convenient way for a person to get documents sealed for their local or state authorities by a registered engineer"

## **Diploma Mills, ABET Publication, FYI**

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#### PRACTICE ISSUES

None.

#### MISCELLANEOUS CORRESPONDENCE/INFORMATION

The Section reviewed letters written by Lynda Farrar to UWP School of Engineering staff thanking them for their participation at the Professional Engineers Section meeting held on April 22, 2004 at UWP School of Engineering campus.

## NEW BUSINESS Publicity from UWP Platteville Engineering School Meeting on April 22, 2004

Information only.

#### **BOARD MEMBER ACTIVITY**

None.

Professional Engineers Section September 10, 2004 Minutes

#### **OTHER**

Guest, C. Allen Wortley, UW Engineering School discussed at length creditable continuing education for all professions in the engineering field. The Section invited Mr. Wortley to attend the next Section's meeting.

Donald J. Helfrecht, WSPE Board of Professional Engineers questioned the lack of a response to a letter mailed to Secretary Donsia Strong Hill dated March 14, 2003 concerning case 99 ENG 002 J. Leon Shohet, PE. Mr. Shohet completed jail time, paid a fine, but is still on the faculty at the UW-Madison. Mr. Helfrect questioned the Department's lack of taking any action against Mr. Shohet's license.

#### **CLOSED SESSION**

**MOTION:** 

Dale Paczkowski moved, seconded by Martin Hanson to convene to Closed Session to deliberate on cases following hearing (s. 19.85(1)(a), Stats.; to consider licensure or discipline (s. 19.85(1)(b), Stats.; to consider individual histories or disciplinary data (s. 19.85(1)(f), Stats.; and, to confer with legal counsel (s. 19.85(1)(g), Stats. Motion carried by roll call vote: Lynda Farraryes, Martin Hanson-yes, Dale Paczkowski-yes,

Open Session recessed at 12:00 noon

#### RECONVENE TO OPEN SESSION

**MOTION:** 

Dale Paczkowski moved, seconded by Martin Hanson, to reconvene into Open Session at 4:00 p.m. Motion carried unanimously.

## VOTE ON ITEMS CONSIDERED OR DELIBERATED UPON IN CLOSED SESSION, IF VOTING IS APPROPRIATE

#### MONITORING REPORT

None.

## CASE CLOSING 02 ENG 004

**MOTION:** 

Dale Paczkowski moved, seconded by Martin Hanson, to keep case **02 ENG 004** open until a full investigation has been completed on Christopher Kunkel a former employee of Metropolitan Engineering Inc. Frederick W. Bonney. Motion carried unanimously.

## ADMINISTRATIVE WARNING 99 ENG 008

No action required, approved at the June meeting.

## REINSTATEMENT REQUESTS

#### RICHARD P. MARTTER

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to approve **Richard P.** 

**Martter's** request for reinstatement as a professional engineer. Lynda Farrar

voted no. Motion carried.

#### **PUTINAS V. MASALAITIS**

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to approve **Putinas V**.

Masalaitis's request for reinstatement as a professional engineer. Lynda Farrar

voted no. Motion carried.

#### STEVEN S. MILNER

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to approve **Steven S.** 

Milner's request for reinstatement as a professional engineer. Lynda Farrar

voted no. Motion carried.

#### **JAMES A. LOWE**

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to approve **James A.** 

**Lowe's** request for reinstatement as a professional engineer. Lynda Farrar

voted no. Motion carried.

#### DAVID J. FRIEDERICK

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to approve **David J.** 

Friederick's request for reinstatement as a professional engineer. Lynda Farrar

voted no. Motion carried.

#### **EDGAR FREDERICK JACOBI**

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to approve **Edgar** 

Frederick Jacobi's request for reinstatement as a professional engineer. Lynda

Farrar voted no. Motion carried.

#### RICHARD M. SEILER

MOTION: Martin Hanson moved, seconded by Dale Paczkowski, to approve Richard M.

Seiler's request for reinstatement as a professional engineer. Lynda Farrar

voted no. Motion carried.

## MILTON E. KOCH

The Section requested three references but only received 1 that can be used, need two more by licensed PE's in Wisconsin.

**MOTION:** Martin Hanson moved, seconded by Dale Paczkowski, to deny **Milton E.** 

Koch's request for reinstatement as a professional engineer. Motion carried

unanimously.

#### **REQUEST FOR CLASS 1 HEARINGS**

#### DANIEL J. MAZURKIEWICZ

**MOTION:** Dale Paczkowski moved, seconded by Martin Hanson, to approve **Daniel J.** 

Mazurkiewicz's application for a credential as a professional engineer. Motion

carried unanimously.

#### WINSTON GOLEKOH

**MOTION:** Dale Paczkowski moved, seconded by Martin Hanson, to approve **Winston** 

**Golekoh's** application to sit for the principles and practice of engineering

examination. Motion carried unanimously.

#### APPLICATIONS REVIEWED

#### **APPLICATIONS REVIEWED ON SEPTEMBER 10, 2004**

The Section took the following action on applications:

**MOTION:** Dale Paczkowski moved, seconded by Martin Hanson, to approve, licensure by

approved degree plus eight years experience. Motion carried unanimously.

**MOTION:** Dale Paczkowski moved, seconded by Martin Hanson, to approve the

applications as indicated below. Motion carried unanimously.

**MOTION:** Dale Paczkowski moved, seconded by Martin Hanson, to accept denials as

indicated below. Motion carried unanimously.

MOTION: Dale Paczkowski moved, seconded by Martin Hanson, to approve 82

applications to sit for the Principles and Practice Exam as indicated below.

Motion carried unanimously.

MOTION: Dale Paczkowski moved, seconded by Lynda Farrar, to approve John A

Baneck's application to sit for the Principles and Practice Exam as indicated

below by forced vote. Martin Hansen abstained. Motion carried.

**MOTION:** Dale Paczkowski moved, seconded by Martin Hanson, to deny applications to

sit for the Principles and Practice Exam as indicated below. Motion carried

unanimously.

**MOTION:** Dale Paczkowski moved, seconded by Martin Hanson, to approve Alice M.

Ianuli, Scott A. Jagodzinski, Jayashree Jayaraj and Sudeep Mukherjee for

registration as an engineer-in-training. Motion carried unanimously.

#### **APPLICATIONS REVIEWED ON SEPTEMBER 10, 2004**

The Section took the following action on applications.

## FOR REGISTRATION AS A PROFESSIONAL ENGINEER

#### 1. By 16 Hour Written Examination

- a. Granted
  - 1. Bird, Charles L
  - 2. Meissner, Jerome
  - 3. Morgan, Mark J

#### 2. By 8 Hour Written Examination

Granted 4. Farez, Cornia T 1. Cutchi, Mubeen A 5. Lovasik, Petr 2. Desalegne, Rahel 6. Powell, Brian K

3. Egin, Dincer 7. Tarasewicz, Francis

#### 3. By Approved Degree Plus 8 Years Experience

a. Granted 7. Luck, Ryan P

Bernaden, Alex
 Borg, John P
 Mangan, David E
 Hahm, Matthew G
 Platteter, Philip B

4. Hamacher, Peter F 11. Shibilski, Steven F

5. Hess, David W 12. Vanney, Peter T

6. Lindsay, Bruce B 13. Zellmer, James A

b. Deny

1. Munagala, Ramesh V

2. Taipala, Stephen

#### FOR PRINCIPLES AND PRACTICE OF ENGINEERING EXAMINATION

a.	Gran	ted	51.	Kuisle, Matthew C
	1. 7	Aboyure, Rudolph A	52.	Kummerow, Heath B
	2.	Albrecht, Brian A	53.	Larson, Timothy P
	3. 1	Bancuk, Nicholas S	54.	Leppanen, Robert L
	4. ]	Bancuk, Rayna J	55.	Lewis, B D
	5. l	Baneck, John A	56.	Lichosik, Jeff J
	6. l	Barber, David M	57.	Lin, Sensen

Professional Engineers Section September 10, 2004 Minutes

Berg, Scott B 58. Luke, Glenn R Billig, Michael J 59. Manchester, Jon B Billingsley, Shelly A 60. Marotz, Daniel R 10. Blonn, Phillip R 61. Mattson, Brian S 11. Brandt, Jamie 62. Mccright, Edward K 12. Burger, Caroline J 63. McMullin, Julie K 13. Burki, Eric S 64. Michels, Sandra C 14. Butala, Devan A 65. Murray, Jeffrey J 15. Carter, Christopher M Nelson, Carolyn L 66. 16. Chmielewski, Anthony L 67. Olesen, Brian C 17. Cockrum, David K 68. Pearson, Adam H 69. 18. Coleman, Jeffrey R Plotner, Thomas M 19. Cos-Okpalla, Chuma 70. Price, John T 71. 20. Dahle, Timothy E Raab, Anthony M 21. Dahlstrom, Joseph J 72. Rossmiller, Christopher M 73. 22. Dal, Onur Sanger, Jason C 74. 23. Decker, John C Sarauer, Adam A 24. Deford, Terrence M 75. Schinler, Daniel L 25. Drake, Mark A 76. Schlegel, David W 77. 26. Echeverri, John L Schmitt, Steven W 27. Elvin, Paul J 78. Schoen, Kurt 28. Engebretson, Guy L 79. Schowalter, Steven 80. 29. Eyring-Green, Benjamin R Sepp, James R 30. Farrell, Alan E 81. Serre, William O 31. Forslund, Michael J 82. Shecterle, Jeremy J 83. 32. Frederick, Brady J Shefchik, Chad P 84. Simon, Douglas P 33. Frost, Brian P 85. 34. Gerold, Benjamin T Simon, Heather M 35. Haak, Daniel J 86. Smith, Kathy J 36. Hahn, Eric A 87. Smith, Rachel C 37. Halsmer, Matthew A 88. Sonar, Sagar R 38. Haque, Razaul 89. Sowinski, Keith D 39. Harwell, Jeffrey 90. Stucky, Peggy J 91. 40. Hayduesko, Judith A Sun, Hongbo 41. Heinz, Jason P 92. Thompson, Richard A 42. Herrick, Richard P 93. Thousand, John F 94. 43. Hurlebaus, Jennifer J Wierzba, Daniel 44. Jagiasi, Anil R 95. Wierzchowski, Casev 45. Johnson, Jeffery A 96. Wilde, Randy D 97. Williams, Michael A 46. Kahler, Jennifer 98. Wirth, Paul E 47. Khatri, Farhan 99. 48. Klug, Jillian C Yeong, Kwongyee 49. Koutnik, William J 100. Zick, Joel D 50. Kuenzli, Christopher 101. Zimmer, Rachel 5. Deny Kempfert, Michael T Carlson, Ryan J 6. Martin, Nicholas J 1. 7. Mercer, Kevin B Chavez De Fernandez, Veronica Gerloff, James R 8. Ojard, Nels J Hofmann, Krista L 9. Prajapati, Kirankumar G

#### FOR REGISTRATION AS AN ENGINEER-IN-TRAINING

- a. Granted
  - 1. Ianuli, Alice M
  - 2. Jagodzinski, Scott A
  - 3. Jayaraj, Jayashree
  - 4. Mukherjee, Sudeep

#### **EXAMINATION ISSUES**

None.

## SUCH OTHER ITEMS AS AUTHORIZED BY LAW

**MOTION:** Dale Paczkowski moved, seconded by Martin Hanson, to move closed session

to the beginning of the meeting to review applications. Motion carried

unanimously.

## **ADJOURNMENT**

**MOTION:** Dale Paczkowski moved, seconded by Martin Hanson, to adjourn the meeting at

4:10 pm. Motion carried unanimously.

Next Professional Engineer Section Meeting: December 9, 2004